

Rabbit anti-Human, Mouse UHRF1BP1 Polyclonal Antibody | anti-UHRF1BP1 antibody

UHRF1BP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39666	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

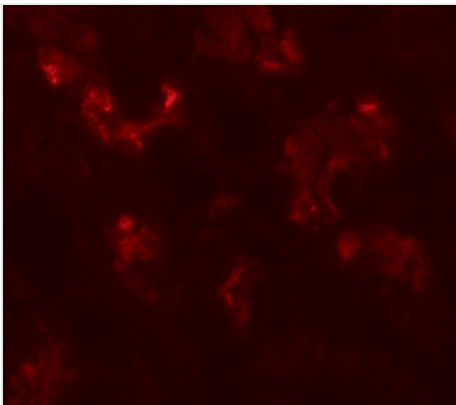
PRODUCT SYNONYMS

UHRF1BP1; Polyclonal Antibody; UHRF1BP1 Antibody; ICBP90; C6orf107; dJ349A12.1; UHRF1-binding protein 1; ICBP90-binding protein 1; UHRF1 binding protein 1; anti-UHRF1BP1 antibody

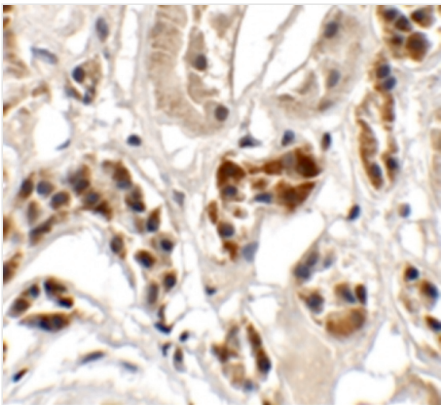
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	UHRF1BP1 antibody is predicted to not cross-react with UHRF1BP1L
Purity/Purification	UHRF1BP1 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	1440
Applicable Applications for anti-UHRF1BP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	UHRF1BP1 antibody was raised against a 17 amino acid synthetic peptide near the center of human UHRF1BP1.
Buffer	UHRF1BP1 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	UHRF1BP1 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

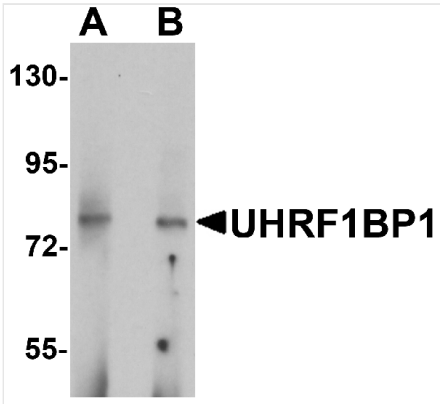
IMAGES



IF (Immunofluorescence)
Immunofluorescence of UHRF1BP1 in human kidney tissue with UHRF1BP1 antibody at 20 μ g/mL.



IHC (Immunohistochemistry)
Immunohistochemistry of UHRF1BP1 in human kidney tissue with UHRF1BP1 antibody at 2.5 μ g/mL.



WB (Western Blot)
Western blot analysis of UHRF1BP1 in mouse kidney tissue lysate with UHRF1BP1 antibody at (A) 1 and (B) 2 μ g/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-UHRF1BP1 antibody	UHRF1BP1 Antibody: The Ubiquitin-like containing PHD and RING finger domains 1-binding protein 1 (UHRF1BP1), also known as ICBP90, is a transcription and cell cycle regulator. It specifically binds to the histone H3 N-terminal tail when methylated on K9 by two functional domains, a PHD finger that defines the binding specificity and an SRA (SET- and RING-associated) domain that promotes binding activity. UHRF1BP1 is required for proper heterochromatin formation in mammalian cells. Furthermore, UHRF1BP1 is thought to be a pivotal target for the ERK1/2 signaling pathway to control the proliferation of Jurkat T cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134152667
NCBI GeneID	54887
NCBI Accession #	NP_060224
NCBI GenBank Nucleotide #	NM_017754.3
UniProt Accession #	Q6BDS2; Q9NXE0
Molecular Weight	159,485 Da
NCBI Official Full Name	UHRF1-binding protein 1
NCBI Official Synonym Full Names	UHRF1 binding protein 1

NCBI Official Symbol	UHRF1BP1
NCBI Official Synonym Symbols	ICBP90; C6orf107; dJ349A12.1
NCBI Protein Information	UHRF1-binding protein 1; ICBP90 binding protein 1; ICBP90-binding protein 1; UHRF1 (ICBP90) binding protein 1; ubiquitin-like containing PHD and RING finger domains 1-binding protein 1
UniProt Protein Name	UHRF1-binding protein 1
UniProt Gene Name	UHRF1BP1
UniProt Synonym Gene Names	C6orf107
UniProt Entry Name	URFB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/uhrf1bp1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/39666>